

## Summary

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### **Artificial Urinary Diversion System**

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The invention relates to an artificial urinary diversion system, which consists of at least one first area with at least one outlet, a second area and a third area with at least one inlet for accommodating a urinary bladder. The urinary diversion system is characterized in that the second area is arranged between the first and the third area and that the cross-sectional surface of the first and/or second area which is perpendicular to the axial alignment of the urinary diversion system is smaller than the cross-sectional surface of the third area, thereby providing a shape that can be adapted to almost any patient. The inventive artificial urinary diversion systems provide adaptable systems that can be produced without previous direct or indirect determination of the potentially available volume for said system and that facilitate an as effective as possible determination and utilization during the surgical phase of the volume available in the patient.

(Fig. 1)